for assistance in the diagnosis, treatment, and control of parasitism.

[61 FR 67452, Dec. 23, 1996, as amended at 62 FR 63270, Nov. 28, 1997; 65 FR 45876, July 26, 2000]

§ 520.1198 Ivermectin and praziquantel paste.

- (a) Specifications. Each milligram (mg) of paste contains:
- (1) 0.0155 mg (1.55 percent) ivermectin and 0.0775 mg (7.75 percent) praziquantel.
- (2) 0.0187 mg (1.87 percent) ivermectin and 0.1403 mg (14.03 percent) praziquantel.
- (b) Sponsors. See sponsors in §510.600(c) of this chapter for uses as in paragraph (d) of this section.—(1) No. 050604 for use of product described in paragraph (a)(1) of this section as in paragraphs (d)(1)(i), (d)(2)(i) and (d)(3) of this section.
- (2) No. 051311 for use of product described in paragraph (a)(2) of this section as in paragraphs (d)(1)(ii), (d)(2)(ii), and (d)(3) of this section.
- (c) Special considerations. See $\S 500.25$ of this chapter.
- (d) Conditions of use in horses—(1) Amount—(i) 200 micrograms (mcg) per kilogram (/kg) ivermectin (91 mcg per pound (/lb)) and 1 mg/kg praziquantel (454 mcg/lb) body weight.
- (ii) 200 mcg/kg ivermectin (91 mcg/lb) and 1.5 mg/kg praziquantel (681 mcg/lb) body weight.
- (2) *Indications for use.* For treatment and control of:
- (i) For treatment and control of the following parasites in horses: Tapeworms—Anoplocephala perfoliata; Large strongyles (adults)—Strongylus vulgaris (also early forms in blood vessels), S. edentatus (also tissue stages), equinus, Triodontophorus spp. including T. brevicauda and T. serratus, and Craterostomum acuticaudatum; Small Strongyles (adults, including those resistant to some benzimidazole class compounds)—Coronocyclus spp. including C. coronatus, C. labiatus, and C. labratus, Cyathostomum spp. including C. catinatum and C. pateratum, Cylicocyclus spp. including C. insigne, C. catinatum and C. leptostomum, C. nassatus, and C. brevicapsulatus, Cylicodontophorus spp., Cylicostephanus spp. including calicatus, C. goldi, C. longibursatus, and

- C. minutus, and Petrovinema poculatum; Small Strongyles—fourth-stage larvae; Pinworms (adults and fourth stage larvae)—Oxyuris equi; Ascarids (adults and thirdand fourth-stage larvae)— Parascaris equorum; Hairworms (adults)—Trichostrongylus axei; Largemouth Stomach Worms (adults)-Habronema muscae; Bots (oral and gastric stages)—Gasterophilus spp. including G. intestinalis and G. nasalis; Lungworms (adults and fourth-stage larvae)-Dictyocaulus arnfieldi; Intestinal Threadworms (adults)— Strongyloides westeri; Summer Sores caused by Habronema and Draschia spp. cutaneous third-stage larvae; Dermatitis caused by neck threadworm microfilariae, Onchocerca sp.
- Tapeworms (Anoplocephala perfoliata); large strongyles (adults) (Strongylus vulgaris (also early forms in blood vessels), S. edentatus (also tissue stages), S. equinus, Triodontophorus spp.); small strongyles including those resistant to some benzimidazole-class compounds (adults and fourth-stage larvae) (Cyathostomum spp., Cylicocyclus Cylicostephanus Cylicodontophorus spp.); pinworms (adults fourth-stage and larvae) (Oxyuris equi); ascarids (adults and thirdfourth-stage and larvae) (Parascaris equorum); hairworms (adults) (Trichostrongylus axei); largemouth stomach worms (adults) (Habronema muscae); bots (oral and gas-(Gasterophilus tric stages) lungworms (adults and fourth-stage larvae) (Dictyocaulus arnfieldi); intesthreadworms (Strongyloides westeri); summer sores caused by *Habronema* and *Draschia* spp. cutaneous third-stage larvae; and dermatitis caused by neck threadworm microfilariae, Onchocerca sp.
- (3) *Limitations.* For oral use only. Do not use in horses intended for human consumption.

[68 FR 55309, Sept. 25, 2003, as amended at 69 FR 49808, Aug. 12, 2004]

§ 520.1204 Kanamycin sulfate, aminopentamide hydrogen sulfate, pectin, bismuth subcarbonate, activated attapulgite suspension.

(a) *Specifications*. Each five milliliters of suspension of the drug contains: 100

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milligrams of kanamycin as the sulfate, 0.033 milligram of aminopentamide hydrogen sulfate, 25 milligrams of pectin, 250 milligrams of bismuth subcarbonate, and 500 milligrams of activated attapulgite.

- (b) Sponsor. See No. 000856 in §510.600(c) of this chapter.
- (c) Conditions of use. (1) It is administered orally to dogs for the symptomatic relief of acute bacterial diarrhea caused by kanamycin-susceptible organisms.
- (2) The drug is recommended for use at the rate of one teaspoonful (5 milliliters) of suspension per 20 pounds of body weight every 8 hours. Animals weighing under 10 pounds should be given one-half the above amount every 8 hours. The initial dose should be twice the amount of a single dose. Maximum dosage should not exceed three times the recommended dose.
- (3) For use only by or on the order of a licensed veterinarian.

[40 FR 13838, Mar. 27, 1975, as amended at 53 FR 27851, July 25, 1988; 56 FR 8710, Mar. 1, 1991; 64 FR 403, Jan. 5, 1999]

§ 520.1205 Kanamycin sulfate, pectin, bismuth subcarbonate, activated attapulgite tablets.

- (a) Specifications. Each tablet contains 100 milligrams of kanamycin (as the sulfate), 25 milligrams of pectin, 250 milligrams of bismuth subcarbonate, and 500 milligrams of activated attapulgite.
- (b) Sponsor. See No. 000856 in $\S510.600$ (c) of this chapter.
- (c) Conditions of use—(1) Amount. One tablet per 44 kilograms (20 pounds) of body weight every 8 hours. Maximum dose 3 tablets every 8 hours. For animals under 22 kilograms (10 pounds) ½ tablet every 8 hours. The initial loading dose should be twice the amount of a single dose.
- (2) Indications for use. For the treatment of bacterial enteritis caused by organisms susceptible to kanamycin and the symptomatic relief of associated diarrhea in dogs.
- (3) *Limitations.* Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[56 FR 8710, Mar. 1, 1991]

§ 520.1242 Levamisole hydrochloride oral dosage forms.

§ 520.1242a Levamisole powder for oral solution.

- (a) *Specifications*. Each package of powder contains 9.075, 11.7, 18.15, 46.8, 362.7, or 544.5 grams (g) levamisole hydrochloride.
- (b) *Sponsors*. See sponsors in §510.600(c) for use as follows:
- (1) No. 000061 for use of 46.8- and 544.5-g packages as in paragraph (e)(1)(i), (e)(1)(ii)(B), and (e)(1)(iii) of this section; for 11.7-, 46.8-, and 544.5-g packages as in paragraph (e)(2)(i), (e)(2)(i)(B), and (e)(2)(iii) of this section; and for an 18.15-g package as in paragraph (e)(3) of this section.
- (2) No. 053501 for use of a 46.8-g package as in paragraph (e)(1)(i), (e)(1)(ii)(A), and (e)(1)(iii) of this section; for 11.7- and 46.8-g packages as in paragraph (e)(2)(i), (e)(2)(ii)(A), and (e)(2)(iii) of this section; and for 9.075- and 18.15-g packages as in paragraph (e)(3) of this section.
- (3) No. 057561 for use of 46.8- and 544.5-g packages as in paragraphs (e)(1)(i), (e)(1)(ii)(A), and (e)(1)(iii) and (e)(2)(i), (e)(2)(ii)(A), and (e)(2)(iii) of this section.
- (4) No. 059130 for use of 46.8-, 362.7-, and 544.5-g packages as in paragraphs (e)(1)(i), (e)(1)(ii)(B), (e)(1)(iii), (e)(2)(i), (e)(2)(ii)(B), and (e)(2)(iii) of this section; and for use of an 18.15-g package as in paragraph (e)(3) of this section.
- (c) Related tolerances. See $\S 556.350$ of this chapter.
- (d) Special considerations. See \$500.25 of this chapter.
- (e) *Conditions of use*. It is used as an anthelmintic as follows:
- (1) Cattle—(i) Amount. 8 milligrams per kilogram (mg/kg) body weight as a drench.
- (ii) Indications for use—(A) Effective against the following nematode infections: Stomach worms (Haemonchus, Trichostrongylus, Ostertagia); intestinal worms (Trichostrongylus, Cooperia, Nematodirus, Bunostomum, Oesophagostomum); and lungworms (Dictyocaulus).
- (B) Effective against the following adult nematode infections: Stomach worms (Haemonchus placei, Ostertagia